QUERY CONTROL FORM	<del></del>			SE ONLY
Application No. 10/ω09, 894	Prepared by	<b>S</b>	Tracking Number	599831
Examiner-GAU Masih - 2837	Date	8/24/04	Week Date	8/9/04
	No. of queries	1 00	IFW	

	J	ACKET	
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	(p) PTO-1449
b. Applicant(s)	g. Disclaimer	I. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION	MESSAGE PTO-1449: Please initial or line through citations on form dated 10-9-03.
a. Page Missing	citations on form dated 10-9-03.
b. Text Continuity	
c. Holes through Data	
d. Other Missing Text	
e. Illegible Text	
f. Duplicate Text	
g. Brief Description	
h. Sequence Listing	
i. Appendix	
j. Amendments	
k. Other	
CLAIMS	
a. Claim(s) Missing	
b. Improper Dependency	
c. Duplicate Numbers	Thank You,
d. Incorrect Numbering	initials 80
e. Index Disagrees	RESPONSE
f. Punctuation	
g. Amendments	
h. Bracketing	
i. Missing Text	
j. Duplicate Text	
k. Other	
	initials

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031 \_\_
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

out o d sour

TO THANKULA

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Compl te if Known			
Application Number	10/609,894	_	
Filing Date	June 30. 2003		
First Named Inventor	Sergel F. Kolomeitsev	_	
Art Unit		_	
Examiner Name		_	
Attorney Docket Number	VAL 158 P2	_	

U.S. PATENT DOCUMENTS					
Examiner		Document Number	Publication Date	Name of Patentee or Against of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
initials.	No.1	Number - Kind Code <sup>1</sup> (if known	MM-DD-YYYY	Approxime of Case December	Figures Appear
	1	us- 4,434,389	02-28-1984	Langley, et al.	
	1	us- 4,550,267	10-29-1985	Viadγa	<u>.</u>
		us- 4.896.088	01-23-1990	Jahns	
	l	us- 4,896,089	01-23-1990	Kliman et al.	
	'	US- 4,948,998	08-14-1990	Fink et al.	
	1	US- 5,428,522	06-27-1995	Millner et al.	
	Ϊ.	us- 5,568,034	10-22-1996	Huggett et al.	
, -	Ι.	us- 6,020,711	02-01-2000	Rubertus et al.	<b></b>
	Ι.	us. 6,194,849 Bi	02-27-2001	Wilson-Jones et al.	
	ſ	US-6,208,923 B1	03-27-2001	Hommel	
	1 "	us- 6.262.544 B1	<b>07-17-2001</b>	Disser et al	
• • •	1	us. 6,271,637 B1	08-07-2001	Kushion	
	1	US-			
	Т	US-			4 - • •
	1 -	US-			
	1	us-	l <u></u> -	<u> </u>	
•	[	US-			
		US-	<u> </u>		
· · <del>-</del> - · -	1.	US-		.l	
	1	US-	l .	<u></u> _	

FOREIGN PATENT DOCUMENTS						
Examiner	Cita	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	l
	No.1	Country Code 3 -Number 4 - Kind Cade 1 (Fitneset)	MM-DD-YYYY	Applicant of Cited Document	or Retevant Figures Appear	To
	<b>-</b>		L	L	<del></del>	
						l
	╆╌					l
	1					
<b>.</b> .	ļ		<b></b>	··· ··		1
			<del> </del> -		1	İ
İ			<b>∤</b> ·· <del>-</del> · · · · ·	· · · · · · · · · · · · · · · · · · ·	1	L.

Examiner	Oate
Signature	Considered

Engineering anguege i ransacion is autocreo.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Burden Hour Statement: This form is estimated to take 2.0 hours to complete this form should be sent to the Chief Information Officer, U.S. Patent and Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Jepanese patent document, by the indication of the year of the reign of the Emperor must precede the enter number of the patent document. 3 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. 5 Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB softrol number.

Substitute for form 14409/2007

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of P

Compl t if Known		
Application Number	10/609,894	
Filing Date	June 30, 2003	
First Named Inventor	Sergel F. Kolomeitsev	
Group Art Unit		
Examiner Name		
Attorney Docket Number	VAL 158 P2	

Examiner Initials	Cite No.1	OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
		Amberkar, Sanket et al. "A Comprehensive Hazard Analysis Technique for Safety-Critical Automotive Systems." Delphi Automotive Systems, SAE 2001 World Congress. March 5-8, 2001.  Ortmeyer, T.H. and P. Pillay. "Trends in Transportation Sector Technology and GHS Emissions." Proceedings of the IEEE, Vol. 89, No. 12 (Dec., 2001), pp. 1837-1847.		
		·		

Examiner	Date
	Considered
Signature	

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw tine through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.